

Wisconsin EMSC PECC Learning Collaborative Quality Improvement Storyboard

WHO IS YOUR CORE TEAM?

1. Erica Kane - WI EMSC Project Manager. Children's Health Alliance.
2. Dr. Lorin Browne DO – WI EMSC Medical Co-Chair.
3. Jason Selwitschka CCP- PECC Project Program Manager. Oshkosh WI
4. Dr. Michael Kim MD- Wisconsin EMSC Medical Co-Chair.
5. Michael Orlando CCP- Bay Area Medical Center Marinette WI.
6. Matt Pineseault Paramedic- Children's Hospital of Wisconsin Milwaukee.
7. Amy Roeschlein AEMT- Cumberland HealthCare . Cumberland WI.
8. Adam Moriarty FF/Paramedic- Assistant Chief North Fond Du Lac Fire.
9. Ray Lemke – State of Wisconsin Department of Health Services Madison.
10. Andrew Werth CCEMTP- Operations Director Manawa and Clintonville Ambulances.
11. Jennifer Rubusch RN – UW Health Family Rep WI EMSC. Madison WI.
12. Rebecca Kenstedt RN- Cumberland Health Cumberland WI

Wisconsin EMSC PECC Learning Collaborative Quality Improvement Storyboard

WHY ARE PREHOSPITAL PEDIATRIC EMERGENCY CARE COORDINATORS IMPORTANT TO THE CHILDREN IN YOUR STATE?

Wisconsin is located in the north-central United States, in the Midwest and Great Lakes regions. Wisconsin is the 23rd largest state by total area and the 20th most populous.

The state is divided into 72 counties. **Population:** 5.80 million (2017)

- **1,490,600 under the age of 18. ~ 25.7 percent**
- **Large rural Population.**
- **Large Volunteer EMS service presence in Wisconsin.**
- **Random Sample Survey of 406 EMS agencies with a 81.1 percent response rate.**
- **PECCS in place 21.1 %**
- **Add PECC 2.6 %**
- **Interested in PECC 19.8 %**
- **No PECC or Interest 56.5 %**

PECC Importance

Wisconsin EMS is dedicated to providing evidence based care to our pediatric patients we serve and can only achieve this by transparent needs and skills recognized by a dedicated individual that oversees pediatric care being a champion in the service. Providers don't know what they don't know.

Wisconsin EMSC PECC Learning Collaborative Quality Improvement Storyboard

WHAT DOES THE PREHOSPITAL PECC SYSTEM IN YOUR STATE CURRENTLY LOOK LIKE?
WHERE ARE YOU NOW?

Wisconsin EMS has many facets of care from Volunteer EMR to Career Paramedic services, with only 8 percent of all pediatric ambulance responses the retention and skill set for pediatric care are not in practice enough and feel inadequate about caring for pediatrics.

With PECC's currently @ 21.1 percent

Most do not have :

- Guidance
- No formal Q/A process
- Education requirements above state regulated renewal.

Slow Start:

- November 1st start with Program.
- Holiday communication slow down.
- Currently have 8 Firm Committed Services with 16 verbal awaiting Group meeting.

Wisconsin EMSC PECC Learning Collaborative

Quality Improvement Storyboard

WHAT DOES THE PREHOSPITAL PECC SYSTEM IN YOUR STATE CURRENTLY LOOK LIKE?
WHERE ARE YOU NOW?

- **Established Role and Responsibilities.**

Pediatric Emergency Care Coordinator Role and Responsibilities.

This position is a non-funded position and will ideally be paired with some form of current duties in your organization. Support will be provided by Wisconsin EMSC and Children's Health Alliance. This position will report to Service director and the Wisconsin EMSC Program Director.

The provider should possess the following:

- Four years of related experience in pre-hospital emergency care
- Passion for improving pediatric pre-hospital care
- Strong planning, collaborative and organizational skills
- Ability to work independently
- Excellent written and verbal communication skills
- Knowledge of the service area.

Duties desired but not limited to:

- Maintain a quality assurance (Q/A) and performance improvement (PI) program within your service related to all pediatric responses.
- Submit data on program as directed by Wisconsin EMSC.
- Request and monitor education needs for your service.
- Maintain pediatric response equipment obtaining additional equipment needed for response.
- Utilize resources provided by Wisconsin EMSC.

Wisconsin EMSC PECC Learning Collaborative

Quality Improvement Storyboard

WHERE DO YOU WANT TO BE?
WHERE ARE YOU GOING?

Out of the 70 services targeted we have a goal of 36 services with newly identified PECC commitment by March 31st 2019.

- Currently have 16 verbal commitments since October 1st with 8 firm service commitments.
 - Want State of Wisconsin support in DHS.
 - Have a Regional Aspect to PECC collaborative for department support.
 - Identify Data Reporting subsets and timelines of data reception.
 - EMSC Guided Educational Tools and seminars to PECC services.
- Overarching Goal to have every service especially transport Agencies have an aligned PECC.



Wisconsin EMSC PECC Learning Collaborative Quality Improvement Storyboard

WHO ARE OTHER POTENTIAL PARTNERS TO CONSIDER FOR YOUR IMPROVEMENT TEAM?

**Besides our Wisconsin Team of 12 some additional supporters
Are identified as:**

- 1. Wisconsin Technical College System**
- 2. Regional Trauma Councils**
- 3. Wisconsin DHS**

Texas EMSC PECC Learning Collaborative

Quality Improvement Storyboard

HOW DO YOU GET THERE?

- **Hit the Road- Conferences, County EMS meetings, Hospitals, Educational Offerings.**
- **Communication- Email newsletters, State EMS magazine stories.**
- **Data Sharing- Identify performance improvement data useful to services.**
- **Incentive for having a PECC-**
 1. **Mini grants**
 2. **Educational Offerings**
 3. **On line tool Box of resources.**

Wisconsin EMSC PECC Learning Collaborative Quality Improvement Storyboard

CHALLENGES

- **Work Load for an Unpaid Initiative.**
- **Staff Turnover**
- **Need State DHS to investigate Funding sources for Specialized pediatric Equipment**
- **State Recognized position of need within the services.**

**Wisconsin EMSC PECC Learning Collaborative
Quality Improvement Storyboard**

Questions?

Thank You!

